

STATEMENT UNDER 37 C.F.R. §3.73(b)Crown Cork & Seal Technologies Corporation, a corporation of Delaware,

states that it is:



the assignee of the entire right, title, and interest; or



an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☐

An assignment from the inventor(s) of the patent application/patent identified above.



1. The assignment was recorded in the Patent and Trademark Office at Reel @@, Frame(s) @@.



2. The assignment has not yet been recorded. A copy of the assignment is attached.

OR

B. ☒

A chain of title from the inventors, of the patent application/patent identified above, to the current assignee as shown below:

From: Mouayed Mamdooh Brifcani, Peter James Hinton and Mark Christopher Kysh To: CarnaudMetalbox (Holdings) USA, Inc.The document was recorded in the Patent and Trademark Office against parent application 08/945,698 now U.S. Patent 6,065,634 at Reel 8942, Frame 0322-0323, or for which a copy thereof is attached.From: CarnaudMetalbox (Holdings) USA, Inc. To: Crown Cork & Seal Technologies Corporation The document was recorded in the Patent and Trademark Office against parent application 08/945,698 now U.S. Patent 6,065,634 at Reel 010671, Frame 0996-0998, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.



Copies of assignments or other documents in the chain of title are attached.

COPY

2005-10-29 04:30:07

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.



Signature

Name: William T. Gallagher

Title: Vice President & Secretary

Date: 6/07/2001

COPY

200640-23842001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NUMBER

031924-002

As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CAN END AND METHOD FOR FIXING THE SAME TO A CAN BODY

the specification of which (check only one item below):

- ☐ is attached hereto.
☒ was filed as United States application

Number 08/945,698

on November 21, 1997

and was amended

on _____ (if applicable).

- ☒ was filed as PCT international application

Number PCT/GB96/00709

on 25 March 1996

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above,

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
GB	9510515.1	24 May 1995	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

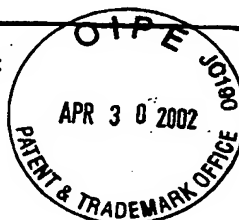
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)



COPY

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED)
(Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO.

031924-002

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Robert G. Mukai	28,531	Bruce J. Boggs, Jr.	32,344
Peter H. Smolka	15,913	George A. Hovanec, Jr.	28,223	William H. Benz	25,952
Robert S. Swecker	19,885	James A. LaBarre	28,632	Peter K. Skiff	31,917
Platon N. Mandros	22,124	E. Joseph Gess	28,510	Richard J. McGrath	29,195
Denton S. Duffett, Jr.	22,030	R. Danny Huntington	27,903	Matthew L. Schneider	32,814
Joseph R. Magnone	24,239	Eric H. Weisblat	30,505	Michael G. Savage	32,596
Norman H. Stepano	22,716	James W. Peterson	26,057	Gerald F. Swiss	30,113
Ronald L. Grudziecki	24,970	Teresa Stanek Rea	30,427	Michael J. Ure	33,089
Frederick G. Michaud, Jr.	26,003	Robert E. Krebs	25,885	Charles F. Wieland III	33,096
Alan E. Kopecki	25,811	Robert M. Schulman	31,196	Bruce T. Wiedner	33,815
Regis F. Slumer	26,999	William C. Rowland	30,888	Todd R. Walters	34,040
Samuel C. Miller, III	27,360	T. Gene Dillahunty	25,423		
Ralph L. Freeland, Jr.	16,110	Patrick C. Keane	32,858		

and:

Address all correspondence to:

Samuel C. Miller III, Esquire
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to:

at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR P.A. APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)		ATTORNEY'S DOCKET NO. 031924-002	
FULL NAME OF SOLE OR FIRST INVENTOR Mousyed Mamdooh BRIFCANI		SIGNATURE <i>M. Brifcani</i>	DATE 13 March 98
RESIDENCE Oxfordshire, UNITED KINGDOM		CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 2 Wigan Way, Wantage, Oxfordshire, OX12 9BU, UNITED KINGDOM			
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Peter James HINTON		SIGNATURE <i>P. Hinton</i>	DATE 5 March 98
RESIDENCE Swindon Wiltshire, UNITED KINGDOM		CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 3 Divinity Close, Wanborough, Swindon, Wiltshire, SN4 0EH, UNITED KINGDOM			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Mark Christopher KYSH		SIGNATURE <i>M. Kysh</i>	DATE 19 March 98
RESIDENCE Wantage, Oxfordshire, UNITED KINGDOM		CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 60 Mill Street, Wantage, Oxfordshire, OX12 9AN, UNITED KINGDOM			

COPY

FORM PTO-1595

(Rev. 6/93)

RE:

02-12-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ET

Attorney's Docket No. 031924-002

11/21/97



To the Honorable Commissioner of Pa

100631927

of original documents or copy thereof.

1. Name of conveying party(ies):

Mouayed Mamdooh BRIFCANI, Peter James HINTON
and Mark Christopher KYSH

2. Name and address of receiving party(ies):

Name: CamandMetalbox (Holdings) USA, Inc.

Address: 1105 North Market Street, Suite 1300

Wilmington, Delaware 19801

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Other: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: November 7, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 21, 1997

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

COPY

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Samuel C. Miller III, Esquire

Address: BURNS, DOANE, SWICKER & MATTHEI, L.L.P.

Post Office Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and the attached copy is a true copy of the original document.

Todd B. Walters, Reg. No. 34,040
Name of Person Signing

Signature

November 21, 1997
Date

Total number of pages including cover sheet, attachments, and document: 2

This document is to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

BEST AVAILABLE COPY

PATENT
REEL: 8942 FRAME: 0322

10/20/98
(14/98)



JOINT

ASSIGNMENT

WHEREAS, we, MOUAYED MAMDOOH BRIFCANI, PETER JAMES HINTON and MARK CHRISTOPHER KYSH, a citizen of UNITED KINGDOM

residing at 2 WITAN WAY, WANTAGE, OXFORDSHIRE, OX12 9RU, UK,
a citizen of UNITED KINGDOM residing at 3 DIVINITY CLOSE, WANBOROUGH, SWINDON,
WILTSHIRE, SN4 0EH, UK, and a citizen of UNITED KINGDOM residing
at 60 MILL STREET, WANTAGE, OXFORDSHIRE, OX12 9AN, UK, respectively,
have made a certain new and useful invention as set forth in an application for United States Letters
Patent executed by us the _____ day of _____, 19____, filed on _____
under Serial No. _____, the hereinafter named assignee being hereby authorized
to insert the said serial number and filing date when ascertained;

AND WHEREAS, CARNAUDMETALBOX (HOLDINGS) USA INC.,
a corporation of USA and having a place of business
at 1105 NORTH MARKET STREET, SUITE 1300 WILMINGTON, DELAWARE 19801, USA, is desirous
of acquiring the entire right, title, and interest in and to said invention and in and to any and all
Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer,
and set over unto CARNAUDMETALBOX (HOLDINGS) USA INC.

COPY
its legal representatives,
successors, and assigns, the entire right, title, and interest in and to said invention as set forth in the
above-mentioned application, and in and to any and all patents of the United States and foreign
countries which may be issued for said invention;

UPON SAID CONSIDERATION, we do hereby agree with the said assignee that we will not
execute any writing or do any act whatsoever conflicting with these presents, and that we will, at
any time upon request, without further or additional consideration, but at the expense of the said
assignee, execute such additional assignments and other writings and do such additional acts as said
assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and
render all necessary assistance in making application for and obtaining original, divisional, reissued,
or extended Letters Patent of the United States or of any and all foreign countries on said
invention, and in enforcing any rights or choses in action accruing as a result of such applications or
patents, by giving testimony in any proceedings or transactions involving such applications or
patents, and by executing preliminary statements and other affidavits, it being understood that the
foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal
representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of
the United States ~~which may~~ be issued for said invention to said CARNAUDMETALBOX (HOLDINGS) USA INC.
its legal representatives, successors, or assigns, as the sole
owner of the entire right, title, and interest in and to said patent and the invention covered thereby.

Date 07 Nov 1997

M. B. C.

MOUAYED MAMDOOH BRIFCANI

Date 07 Nov 1997

P. J. H.

PETER JAMES HINTON

Date 07 Nov 1997

M. C. K.

PATENT

RECORDED: 11/21/1997

MARK CHRISTOPHER KYSH AME: 0323

BEST AVAILABLE COPY

04-12-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

IEET

101317888

Attorney's Docket No. 031924-002

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

CARNAUDMETALBOX (HOLDINGS) USA, INC.

2. Name and address of receiving party(ies):

Name: Crown Cork & Seal Technologies Corporation

Address: 11535 S. Central Avenue

Alsip, Illinois 60803-2599

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

Other: _____

Execution Date: February 21, 2000

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/945,698

B. Patent No.(s)

COPY

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Samuel C. Miller, III

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Wendi L. Weinstein, Registration No. 34,436

Name of Person Signing

Wendi L. Weinstein

Signature

March 3, 2000
Date

Total number of pages including cover sheet, attachments, and document 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

04/12/2000 DMGUYEN 00000023 08945698

01 FC:581

40.00 09

BEST AVAILABLE COPY

PATENT
REEL: 010671 FRAME: 0996

(09/99)

ASSIGNMENT

(SOLE)

THIS ASSIGNMENT, by CARNAUDMETALBOX (HOLDINGS) USA, INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1105 NORTH MARKET STREET, SUITE 1300, WILMINGTON, DELAWARE 19801 (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in CAN END AND METHOD FOR FIXING THE SAME TO A CAN BODY set forth in an application, which is

☐ provisional application

☒ non-provisional application

1. (a) ☐ filed herewith;
(b) ☐ to be filed;
2. ☐ having an oath or declaration executed on even date herewith prior to filing of application;
3. ☒ bearing Application No. 08/945,698, and filed on NOVEMBER 21, 1997; and

WHEREAS, CROWN CORK & SEAL TECHNOLOGIES CORPORATION, a corporation duly organized under and pursuant to the laws of DELAWARE, and having its principal place of business at 11535 S. CENTRAL AVENUE, ALSIP, ILLINOIS 60803-2599 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the

¹As used herein, CarnaudMetalbox (Holdings) USA, Inc., will be understood to also refer to CarnaudMetalbox Holdings (USA), Inc.

Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 21 Feb 1968 Signature of Assignor

Robert Edward Gadsden
ROBERT EDWARD GADSDEN
authorised signatory

COPY

BEST AVAILABLE COPY